## Jerry Thompson

From:

"Piper Roelen" <proelen@landauinc.com>

To:

<gat@alaskancopper.com>

Cc: Sent: "Joe Kalmar" < JKalmar@landauinc.com> Wednesday, December 02, 2009 4:11 PM

Subject:

3600 facility tank

## Gerald.

It was a pleasure meeting with you today and getting better acquainted with the 3600 E Marginal Way facility and project. Per our discussion about the best option for what to do with the tank at this time, I agree that the best way to get the tank "out of the way" is to place it on I-beams over the original containment area. Since it is not clear what the ultimate fate of the tank will be at this time, this seems to be the easiest and most efficient option and gives us flexibility for the future. Based on our examination of the containment area, it looks like it will be a relatively easy matter to remove the short plywood wall from the top of the containment since it looks like it will come apart in short sections that can easily be reassembled at a later date. Also per our discussion, logistically it looks like it will be easiest to just rotate the tank around from its current position to its new staging area so that the tank will have its opening facing the west wall.

Regarding the integrity of the tank, I will do some research on who would be best qualified to assess the condition of the tank and let you know. When you move the tank, you may want to leave some room on all sides of it so it can be accessed and examined as necessary. If the containment area is to be used again, it will obviously require some significant repairs.

I will be in touch regarding what our next steps will be.

Regards,

Piper Roelen, PE ◆ Senior Engineer Landau Associates, Inc. 130 2<sup>nd</sup> Ave. S, Edmonds, WA 98020 425.329.0319 ◆ fax 425.778.6409 ◆ cell (b) (6) proelen@landauinc.com ◆ www.landauinc.com

Email is a sustainable communications tool - please consider this before printing.

Notice: This communication may contain privileged or other confidential information. If you have received it in error, please advise the sender by reply email and immediately delete the message and any attachments without copying or disclosing the contents. Thank you.